

HNS

PURITEC HNS | Germicidal ultraviolet lamps

Areas of application

- Efficient disinfecting of air, water and surfaces



Product benefits

- Effective and environment-friendly disinfection without chemicals
- Low mercury content
- Long lifetime due to specific coating
- Ozone-free

Product features

- Dominant wavelength: 254 nm (OFR version)



Product datasheet

Technical data

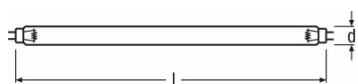
Electrical data

| | |
|----------------------|---------|
| Nominal wattage | 55.00 W |
| Nominal voltage | 83.0 V |
| Construction voltage | 83.00 V |
| Nominal current | 0.77 A |
| Lamp current | 0.77 A |

Photometrical data

| | |
|-----------------------------------|--------|
| Radiated power 200...280 nm (UVC) | 18.0 W |
|-----------------------------------|--------|

Dimensions & weight



| | |
|----------|----------|
| Diameter | 26.0 mm |
| Length | 895.0 mm |

Additional product data

| | |
|-----------------------------|-----|
| Base (standard designation) | G13 |
|-----------------------------|-----|

Capabilities

| | |
|------------------|------|
| Burning position | ≤180 |
|------------------|------|

Product datasheet

Safety advice

PURITEC germicidal lamps emit high-intensity UV radiation that can cause sunburn and conjunctivitis. The skin and eyes must therefore not be exposed to direct or reflected unfiltered radiation.

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|---------------------|------------------------------|--------------------------------------|-----------------------|--------------|
| 4052899083936 | HNS | Sleeves 1 | 907 mm x 32 mm x 29 mm | 0.84 dm ³ | 142.00 g |
| 4052899083943 | HNS | Shipping carton box 10 | 928 mm x 155 mm x 72 mm | 10.36 dm ³ | 1882.00 g |
| 4052899083950 | HNS | Shipping carton box 100 | - x - x - | | |
| 4052899103375 | HNS | Shipping carton box 25 | 930 mm x 150 mm x 155 mm | 21.62 dm ³ | 4414.00 g |
| 4052899083981 | HNS | Sleeves 1 | - x - x - | | |
| 4052899083998 | HNS | Shipping carton box 10 | 928 mm x 155 mm x 72 mm | 10.36 dm ³ | 1882.00 g |
| 4052899084001 | HNS | Shipping carton box 100 | - x - x - | | |
| 4052899103351 | HNS | Shipping carton box 25 | 930 mm x 150 mm x 155 mm | 21.62 dm ³ | 4414.00 g |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.